

## **CALIFORNIA HEALTH IN ALL POLICIES TASK FORCE – IMPLEMENTATION PLANS STATUS UPDATE MAY 16, 2013**

### **OVERVIEW**

Created in 2010, the California Health in All Policies (HiAP) Task Force brings together 18 state agencies, departments, and offices to promote health, equity, and environmental sustainability through inter-agency collaboration. Over the last three years, the Task Force has made significant progress moving from a start-up concept to a more established institution with vital and meaningful cross-agency relationships. While Task Force members initially came to the table in response to a mandate, they continue to participate because they see value in this approach for their work, including opportunities to pursue innovative strategies to improve health, equity and sustainability. While working together to harvest low-hanging fruit has been an effective way to begin, the group is taking on increasingly more challenging projects that embed considerations of health, equity, and sustainability into the fabric of government processes.

The California HiAP Task Force is serving as a model and testing-ground for the Health in All Policies approach. HiAP staff regularly give presentations to city, county, and state colleagues, and respond to requests for consultation. Over the last year, HiAP staff have worked with the American Public Health Association, the Center for Disease Control and Prevention, and the California Department of Public Health to develop “Health in All Policies: A Guide for State and Local Governments” (in final editing stages now). A key part of this Guide is a case study about the California HiAP Task Force.

The work of the California HiAP Task Force has had real impact on communities across California. The Task Force spent its first year gathering stakeholder input and crafting a vision and recommendations, and is now actively pursuing a variety of opportunities. Notable achievements include:

- CDE, CDFA, and CDPH created an inter-agency Farm to Fork Office to support regional initiatives for healthy, sustainable food purchasing by institutions including schools.
- OPR is working with partner agencies and stakeholders to integrate health, equity, and sustainability into the General Plan Guidelines update.
- The Task Force is supporting an inter-agency group to promote healthy, local food procurement on state property, as well as two healthy and sustainable food procurement pilot projects at state departments.
- The Task Force is working with the Local Government Commission and others to develop guidelines for local communities to use design elements to promote community safety while also promoting social cohesion, active transportation, and healthy, livable communities. This project involves multiple agencies, as well as robust statewide stakeholder input.
- CDE, CDPH, SGC, OPR and the University of California, Berkeley Center for Cities and Schools have been convening leaders and stakeholders to discuss ways to align policy agendas and ensure high-quality, opportunity-rich schools in healthy, sustainable communities.

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*Following are the objectives and action steps from the eight Health in All Policies Task Force implementation plans, as presented to and endorsed by the Strategic Growth Council (SGC). A “status update” column has been provided to share information about progress toward each action step. Text about duration and participating agencies reflect language in the implementation plans. Notes provide an overview of relevant activities taken to date.*

## **KEY TO AGENCY, DEPARTMENT, AND OFFICE ABBREVIATIONS**

AG:	Attorney General / Department of Justice
ARB:	Air Resources Board
BTHA:	Business, Transportation, and Housing Agency
Cal/EPA:	Environmental Protection Agency
CAL FIRE:	Department of Forestry and Fire Protection
Caltrans:	Department of Transportation
CDCR:	Department of Corrections and Rehabilitation
CDE:	Department of Education
CDFA:	Department of Food and Agriculture
CDPH:	Department of Public Health
CSD:	Department of Community Services and Development
DGS:	Department of General Services
DOC:	Department of Conservation
DOF:	Department of Finance
DOR:	Department of Rehabilitation
DSS:	Department of Social Services
HCD:	Department of Housing and Community Development
HHSA:	Health and Human Services Agency
LWDA:	Labor and Workforce Development Agency
OPR:	Governor’s Office of Planning and Research
OTS:	Office of Traffic Safety
Parks:	Department of Parks and Recreation
SGC:	Strategic Growth Council

**1. CRIME PREVENTION THROUGH ENVIRONMENTAL DESIGN (CPTED)**

Endorsed by SGC: January 24, 2012

Duration: May 2012–April 2014

Notes: The Task Force identified community safety as a priority, and sees this as an opportunity to promote CPTED principles that support healthy, active communities and align with other goals of the SGC and HiAP Task Force, such as urban greening, active transportation, and healthy infill development. Task Force member agencies will have additional responsibilities as outlined in the plan narrative and below.

Participating Agencies: CDPH, OPR, CSD, CDE, AG, CAL FIRE, HCD, Caltrans

<b>Aspirational Goal: Every California resident is able to live and be active in their communities without fear of violence or crime.</b>		
<b>Recommendation: Disseminate existing guidance on Crime Prevention through Environmental Design (CPTED).</b>		
Objective 1: Develop and disseminate comprehensive, California-specific guidelines for CPTED.		
Action Steps		Status Update
1.1	Review existing CPTED guidelines.	<ul style="list-style-type: none"><li>HiAP staff have set up subcontracts with the Institute for Local Government (ILG), the Local Government Commission (LGC), and Prevention Institute using funds from The California Endowment to work on this project. These groups were selected because they bring unique expertise in equity, health, land use, and livable communities. This project had a late start because it took time to secure funding and identify key experts to help carry out the work. LGC and the Task Force have decided to add a stakeholder engagement component to the project to ensure that the product best addresses the needs of California’s communities. This will include several meetings in urban and rural areas, a survey of local governments to identify existing CPTED efforts, and a needs assessment.</li><li>Task Force members are giving input regarding key policy priorities such as urban greening and walkability near schools, as well as input on stakeholder engagement.</li><li>ILG and LGC are beginning work to assess community needs through a community survey and listening sessions with local stakeholders.</li></ul>
1.2	Develop case studies/best practices.	
1.3	Prepare California-specific CPTED guidelines.	
1.4	Develop dissemination plan and disseminate guidelines.	
Objective 2: Provide technical assistance to local entities regarding implementation of the developed guidelines.		
Action Steps		Status Update
2.1	Technical assistance and training on guideline implementation.	<ul style="list-style-type: none"><li>LGC has agreed to facilitate 2-3 statewide webinars to support dissemination of CPTED principles.</li></ul>
2.2	Evaluation.	

## 2. FARM-TO-FORK

Endorsed by SGC: January 24, 2012

Duration: ~~Two years~~ Three years

Notes: Poor diet is one of the leading causes of death in the United States. Diets high in processed, high calorie and low-nutrient food contribute to obesity and overweight, heart disease, high blood pressure, cancer, and musculoskeletal disorders. Increasing access to fresh, local, and sustainably grown produce in communities and institutions can support a food system that uses less energy, supports the preservation of farmland, contributes fewer greenhouse gases and air pollutants, is better prepared to adapt to climate change, and promotes health. The timetable for completion of this plan has been expanded to allow time for setting up the interagency agreement for the Office of Farm to Fork (Objective 1 below) and hiring appropriate staff, who will have responsibility for completing many of the tasks in this implementation plan.

Participating Agencies: CDPH, CDFA, CDE, CSD, OPR, CAL FIRE

<b>Aspirational Goal: Every California resident has access to healthy, affordable foods at school, at work, and in their neighborhoods.</b>		
<b>Recommendation: Encourage and expand the availability of affordable and locally grown produce through “farm-to-fork” policies and programs.</b>		
<b>Objective 1: Establish an interagency California farm-to-fork office with joint staffing by CDE, CDFA, and CDPH.</b>		
Action Steps		Status Update
1.1	Research how other states and counties have funded and structured farm-to-fork offices or positions, focusing first on farm-to-school	<ul style="list-style-type: none"> <li>This project represents a significant commitment from CDFA, CDE, and CDPH, which all signed an interagency agreement to establish a California Office of Farm to Fork with staff positions and funding for two years (July 2012 through June 2014). This is a major step and is an important model for other states. Hiring appropriate staff has taken more time than anticipated and therefore several Objectives in this implementation plan, which were written into the scope of work for the Office, have been delayed. The Office will initially focus on farm-to-school efforts, and will broaden its scope as resources allow. Both CDE and CDPH are contributing funds to this initiative.</li> <li>Many of the objectives from the Health in All Policies Implementation Plan have been incorporated into the interagency agreement scope of work.</li> <li>Staff was recently hired (April 2013) by CDFA to lead the Office of Farm to Fork.</li> </ul>
1.2	Explore funding and other logistics for an interagency California farm-to-fork office.	
1.3	Determine key priorities for an interagency California farm-to-fork office.	

Objective 2: Strengthen the ability of schools to safely grow, purchase, and serve fresh, locally grown fruits and vegetables.		
Action Steps		Status Update
2.1	Explore approaches to increase the availability of locally grown fruits and vegetables while ensuring food safety in production and preparation.	<ul style="list-style-type: none"><li>CDE and CDPH are holding ongoing meetings to explore pathways and barriers to improving health, safety, and access to healthy food by ensuring that California schools have appropriate information about how to grow and handle food safely in school gardens, and that institutions receiving USDA funding satisfy federal food facilities inspections regulations.</li></ul>
2.2	Disseminate information about how to ensure food safety while increasing the availability of locally grown fruits and vegetables in schools.	
2.3	Research options for ensuring uniform and consistent school food safety inspections that meet federal requirements.	
Objective 3: Promote workforce development and increase the amount of fresh, locally grown fruits and vegetables available to child nutrition programs and other institutions through agriculture and food service and culinary arts career technical education programs.		
Action Steps		Status Update
3.1	Compile a list of schools that have career technical education programs to support development of agricultural and food service and culinary workers.	<ul style="list-style-type: none"><li>Written into Farm to Fork Office scope of work</li><li>Delayed due to start-up and hiring needs</li></ul>
3.2	Explore collaboration with additional partners to support and expand the agricultural and food service and culinary workforces.	
3.3	Explore best practices and opportunities to expand and support agriculture and food service and culinary arts career technical education programs in California.	

Objective 4: Increase the ability of California farmers to sell food to large institutions by supporting the creation of regional food hubs.		
Action Steps		Status Update
4.1	Assess and document how large institutions such as schools, hospitals, universities, food banks, and prisons currently purchase produce from local farms, and identify barriers to such purchasing arrangements.	<ul style="list-style-type: none"><li>• Written into Farm to Fork Office scope of work</li><li>• Delayed due to start-up and hiring needs</li></ul>
4.2	Consult with stakeholders to identify opportunities for the State to support the creation of regional food hubs.	
Objective 5. Promote land use approaches that support increased community access to healthy food.		
Action Steps		Status Update
5.1	Identify opportunities arising from the results of the 2011 OPR Annual Planning Survey to expand healthy food access and local food production.	<ul style="list-style-type: none"><li>• CDPH and OPR staff reviewed results of 2011 OPR Annual Planning Survey and identified opportunities to expand healthy food access and local food production.</li><li>• OPR has completed a draft of <i>Farm-to-Fork Policies and Programs: Land Use Strategies and Case Studies to Expand the Availability of Affordable, Locally Grown Produce</i>. CDFA, CDPH and other relevant agencies are currently reviewing the document. This report draws upon literature, stakeholder input, local community stories, and information gleaned from the 2011 Annual Planning Survey.</li><li>• The Office of Farm to Fork is working with OPR and CDPH to collect illustrative examples of municipal land use to increase access to healthy, affordable food.</li></ul>
5.2	Identify zoning barriers to farmers’ markets, produce stands, and other sources of fruits and vegetables in residential areas, particularly in food deserts, and recommend solutions.	
5.3	Research creative land uses for community gardens and orchards, consider potential safety concerns, and disseminate promising practices.	

### 3. HEALTH AND HEALTH EQUITY CRITERIA IN STATE GRANTS

Endorsed by SGC: November 2, 2011

Duration: ~~12 months~~ 24 months

Notes: When combined with strategically-targeted technical assistance, health and health equity criteria can ensure that state funding supports measurable improvements to communities and directs funds towards projects that promote sustainable community development, thereby improving short- and long-term health and health equity outcomes. Health equity criteria are one way to help vulnerable and disadvantaged communities receive the resources and technical assistance they need, increasing the State's ability to achieve broad sustainability, health, and equity goals. This project has been delayed due to a lack of staffing resources. However, initial discussions with program staff at participating agencies show that they see this as an important project, and they are interested in learning how to improve the inclusion of health and equity in State grant programs. HiAP staff have written this project into the job description for a graduate student intern and expect to see significant progress during summer 2013.

Participating Agencies: CAL FIRE, CDPH, HCD, Parks, SGC

<b>Aspirational Goal: California’s decision makers are informed about the health consequences of various policy options during the policy development process.</b>		
<b>Recommendation: Incorporate health and health equity criteria into State grant Requests for Applications, review criteria and scoring, technical assistance, and monitoring/performance measures, where feasible and appropriate.</b>		
Objective 1. Evaluate health, health equity, and sustainability criteria in recent Parks, CAL FIRE, and SGC RFPs.		
Action Step		Status Update
1	Interview partner agencies regarding incorporation of health and health equity into requests for proposals.	<ul style="list-style-type: none"><li>• HiAP staff completed Initial interviews with HCD, SGC, and CAL FIRE.</li><li>• HiAP staff gathered input from external stakeholders on approaches to promoting health and equity through grant-making programs.</li><li>• HiAP staff have hired a graduate student intern with training and experience in program evaluation and grants, to assist in carrying out this project over the summer of 2013.</li></ul>
2	Survey grant applicants regarding impact of health and health equity criteria on project selection, application, and implementation.	
3	Compile results and develop a summary of results.	
Objective 2. Develop recommendations to assist state agencies in incorporating health and health equity criteria into grant applications.		
Action Step		Status Update
4	Draft recommendations and resources for agencies interested in incorporating health and health equity into requests for proposals.	<ul style="list-style-type: none"><li>• HiAP staff have hired a graduate student intern with training and experience in program evaluation and grants, to assist in carrying out this project over the summer of 2013, and to explore opportunities for dissemination.</li></ul>

#### 4. Leverage Government Spending to Support Healthy Procurement

Endorsed by SGC: August 3, 2011

Duration: ~~2 Years~~ 3 Years

Notes: Policies aimed at healthy, sustainable food procurement would enable California to leverage its purchasing power to: 1) support local farmers and protect agricultural lands, 2) provide healthier food to residents and state employees 3) promote economic and environmental sustainability and 4) serve as a model for local governments and communities. HiAP staff received a grant from the Kaiser Permanente Community Benefit Foundation in July, 2011 to support this initiative. This project involves a significant number of non- HiAP Task Force members including the Department of Corrections and Rehabilitation and the Department of General Services. As a result, staff have expanded the number of departments engaged in HiAP work and developed new partnerships. While we are eighteen months into the grant cycle, this project has only been staffed for one year due to the time required to hire a Project Coordinator.

Participating Agencies: Parks and Recreation, CALFIRE, CDCR, DGS, CDPH, DOR, CDE, and CDFA.

Aspirational Goal: Every California resident has access to healthy, affordable foods at school, work, and in their neighborhoods.		
Recommendation: Leverage government spending to support healthy eating and sustainable local food systems.		
Objective 1: Prepare guidelines outlining healthy and location-efficient food procurement standards and model policy language.		
Action Steps		Status Update
1.1	Research and prepare a report summarizing current state procurement policies and practices, including costs.	<ul style="list-style-type: none"> <li>HiAP staff have conducted key informant interviews, researched and reviewed selected reports, policies, contacts, permits and State laws related food procurement and interviewed federal, state and county officials. A first draft of the report is expected to be complete in June, 2013.</li> <li>HiAP staff have researched healthy and location-efficient food procurement best practices and nutritional guidelines in other states, local governments, and non-government entities.</li> <li>HiAP staff have interviewed key informants from local governments, community-based organizations, institutions, other states, and other relevant entities regarding their food procurement standards and practices.</li> <li>HiAP staff have convened state agencies and departments to develop and review nutrition and local purchasing guidelines. Partners include CDCR, DGS, DOR/BEP, CDE, and CDFA.</li> </ul>
1.2	Give presentations on healthy vending to vendors in the Business Enterprise Program.	
1.3	Prepare guidelines outlining recommended healthy food procurement nutrition standards and location-efficient procurement practices for state agencies, including model policy language and recommendations.	
1.4	Develop dissemination plan and disseminate guidelines.	



Objective 2: Pilot test a model healthy and location-efficient food procurement policy.		
Action Steps		Status Update
2.1	Secure commitment from at least one state agency to implement a healthy and/or location-efficient food procurement policy.	<ul style="list-style-type: none"> <li>As more is learned about the state food environment, a mid-course correction was made, with permission of funder, from one large pilot project to a number of smaller pilot projects.</li> <li>HiAP staff are convening and facilitating bi-monthly meetings of a new multi-agency State Food Procurement Group to promote healthy, local food procurement on state property. This group was initiated in response to requests from agency partners, and engages the agencies most impacted by procurement policies in helping to inform the work of this project.</li> <li>HiAP staff are working in partnership with the California Department of Health Care Services (DHCS) to pilot and evaluate an employee Community Supported Agriculture Program (CSA) (April- June, 2013). This pilot is an important step toward increasing state employee access to fresh fruits and vegetables, supporting local agriculture, and modeling employee wellness for the wider community. Evaluation results will be used to replicate program at other state agencies.</li> <li>HiAP staff are working in partnership with DHCS to research, draft and implement healthy meeting guidelines for state-sponsored meetings and convenings. This pilot is an important step toward improving the state food environment and modeling healthful nutrition for the wider community. Evaluation results will be used to replicate program at other state agencies.</li> <li>HiAP staff continue to identify opportunities and provide technical assistance to implement healthy, location-efficient food procurement policies and practices at state agencies and departments.</li> </ul>
2.2	Develop and individualized plan for the state agency(ies) participating in the pilot, implementing a policy in at least one of the following areas: 1) concessions contracts, 2) food provided at state institutions, or 3) food sold on state property through vending contracts.	
2.3	Lay groundwork at state agency for implementation of pilot project and implement new policy or program at participating agency.	
2.4	Evaluate the intervention and disseminate findings.	

## 5. SUPPORT ACTIVE TRANSPORTATION THROUGH SB 375 AND COMPLETE STREETS IMPLEMENTATION

Endorsed by SGC: January 24, 2012

Duration: Three years

Notes: Active transportation is an important strategy for promoting physical activity and improving health, and can support regional planning agencies in achieving the greenhouse gas reduction mandates outlined in SB 375. While the action steps of this effort have primarily been completed, the Task Force’s involvement in promoting active transportation extends beyond the scope of this plan. Task Force members continue to work to coordinate school facility and community planning decision making through the Land Use Schools and Health Work Group. Active transportation and SB 375 continue to be strong areas of engagement from regional governments and state agencies, and multiple regions are using a Health in All Policies approach to support their own collaboration. Regional governments have expressed great interest in the I-THIM model, which is a valuable resource the state can share to support implementation of SB 375.

Participating Agencies: Caltrans, OPR, CDPH, CDE, SGC, Cal/EPA, ARB, OTS, BTH, HCD, CAL FIRE

Aspirational Goal: Every California resident has the option to safely walk, bicycle, or take public transit to school, work, and essential destinations.		
<b>Recommendations:</b>		<ul style="list-style-type: none"> <li>• <b>Support active transportation through implementation of “complete streets.”</b></li> <li>• <b>Highlight the opportunities presented by SB 375 to promote active transportation.</b></li> </ul>
Objective 1. Increase the capacity of state agencies to promote complete streets.		
Action Steps		Status Update
1.1	Maintain attention on the current federal transportation reauthorization process in order to identify potential opportunities to promote active transportation and complete streets.	<ul style="list-style-type: none"> <li>• On February 7, 2012 Caltrans provided the HiAP Task Force with a briefing on federal transportation reauthorization, which impacts local funding for active transportation and complete streets. Following this briefing HiAP staff met with SGC staff on this topic in order to explore potential opportunities to promote these strategies.</li> <li>• An event titled <i>Partnering with K-12 Education in Building Healthy, Sustainable, and Competitive Regions Symposium</i> was held December 6, 2012 and brought together over 200 leaders and stakeholders to discuss ways to align policy agendas and ensure high-quality, opportunity-rich schools in healthy, sustainable communities.</li> <li>• Staff from 8 agencies participated in <i>Complete Streets: Designing for Pedestrian and Bicycle Safety Workshop</i> on May 16, 2012, which provided an opportunity for a multi-sectoral dialogue across agencies with an interest in creating complete streets.</li> </ul>
1.2	Support the SGC in hosting a workshop on the links between Safe Routes to School, complete streets, and school facilities decision-making.	
1.3	Convene a complete streets orientation workshop for HiAP Task Force member departments’ staff.	

Objective 2. Support local entities in implementation of complete streets.		
Action Steps		Status Update
2.1	Incorporate complete streets funding into the SGC’s online Funding Wizard.	<ul style="list-style-type: none"><li>• In 2011 and 2012, ARB, Caltrans, and CDPH held exploratory meetings on complete streets as a category for the Funding Wizard, which is a public online clearinghouse for financial resources that cities and counties can use to promote sustainability efforts.</li><li>• OPR hosted a Roundtable on Complete Streets on July 16, 2012 which included presentations from Caltrans and the Local Government Commission, and provided an opportunity to disseminate information about Caltrans complete streets resources and funding opportunities.</li></ul>
2.2	Facilitate outreach to local entities on messaging around complete streets efforts and case studies of promising strategies used to promote implementation of complete streets.	
Objective 3: Promote active transportation through opportunities presented by SB 375.		
Action Steps		Status Update
3.1	Support increased integration of active transportation modes into Sustainable Community Strategy updates.	<ul style="list-style-type: none"><li>• HiAP staff participated in the development and dissemination of a report on <i>Creating Healthy Regional Transportation Plans</i>, which was released in January 2012. This report has been disseminated to Metropolitan Planning Organizations and other stakeholders as a resource to guide agencies in incorporating health-promoting strategies into Regional Transportation Plans.</li><li>• HiAP staff participated in the State Agency/MPO work group, which is convened by the California Association of Councils of Government, as well as the Southern California Association of Government’s Public Health Subcommittee. These groups are important venues to support consideration of active transportation and other public health issues affecting regional planning.</li><li>• CDPH worked with Caltrans, SGC, and DOC to draft a resource document for Sustainable Community Planning and Incentive Grant applicants titled Health and Environmental Benefits of Active Transportation and Complete Streets.</li><li>• CDPH has presented the I-THIM model to SGC staff and Metropolitan Planning Organizations across CA.</li></ul>
3.2	Incorporate health considerations into outreach related to the SGC Sustainable Communities Planning Grant program.	
3.3	Disseminate the results of a California-specific modeling study on the health benefits of increased active transportation.	

## 6. HOUSING SITING AND AIR QUALITY

Endorsed by SGC: August 3, 2011

Duration: ~~12 Months~~ Three years

Notes: Quality affordable housing is important to the public's health, and the location of housing can affect public health and sustainability in a number of ways, such as through proximity to employment and service centers, enabling less driving and reducing greenhouse gas emissions, preserving agricultural and forested lands, and enhancing environmental sustainability. While transit oriented development is an important strategy because of its potential to increase active transportation, decrease greenhouse gases, and improve regional air quality, living near major roadways can also expose residents to harmful air pollutants. Many jurisdictions face competing priorities because the only viable affordable housing sites in that area are near major roadways, and/or many jurisdictions have existing housing stock near busy roadways.

This implementation plan led to the creation of a Housing Siting and Air Quality (HS & AQ) Work Group, which has expanded its work beyond the timeline and scope of this plan, in response to robust interest from a diverse set of stakeholders, including holding additional workshops to support cross-sector collaboration. The Work Group has received positive feedback on the endeavor to produce documents articulating the status of mitigation research, regional transportation planning, and public health considerations and has used the development of these documents to engage with, gather input and feedback, and facilitate collaboration among local agencies as they navigate this topic on a local level. This group is valuable not only because of its products, but also because the members are pioneering a new level of inter-agency collaboration to address difficult issues. The group is gathering important lessons that are informing the broad efforts of the Task Force.

Participating Agencies: HCD, CDPH, Caltrans, ARB, OPR (and CAL FIRE for some activities)

<b>Aspirational Goal: Every California resident lives in safe, healthy, affordable housing.</b>		
<b>Recommendation: Promote sustainable development through smart housing siting: Develop recommended processes for balancing multiple public policy objectives affecting air quality and the permit processing and siting of transit oriented development; Identify research needs and support research and demonstration efforts to mitigate adverse environmental and public health impacts in residential areas proximate to major urban roadways and transportation corridors.</b>		
<b>Objective 1. Convene stakeholders to discuss issues related to siting housing near high-volume roadways.</b>		
Action Steps		Status Update
1	Host and participate in Housing Siting and Air Quality Task Force meetings.	<ul style="list-style-type: none"> <li>The HS &amp; AQ Work Group was formed and has met regularly since early 2011 through the leadership and staffing of HCD.</li> <li>The Work Group planned and hosted a stakeholder meeting in Sacramento in April 2011, a convening in Los Angeles in October 2011, and a workshop in Los Angeles in July 2012.</li> </ul>
2	Convene a Los Angeles Housing Siting and Air Quality workshop.	

Objective 2. Clarify existing guidance on siting housing near high-volume roadways.		
Action Steps		Status Update
3	Clarify existing housing siting and air quality guidance; seek and promote mitigation research.	<ul style="list-style-type: none"> <li>In August 2012, the Work Group reviewed and provided feedback on an ARB-issued document titled “Status of Research on Potential Mitigation Concepts to Reduce Exposure to Nearby Traffic Pollution.”</li> <li>The Work Group is now drafting and reviewing additional documents to provide clarity on the roles and authority of various sectors (including Metropolitan Planning Organizations, Regional Transportation Planning Agencies, regional transit agencies, local Air Quality Management Districts, local health departments, and housing developers) to facilitate informed collaboration on this issue at the local level.</li> <li>ARB and HCD are actively engaged in promoting research to contribute to this effort.</li> </ul>

## 7. SUPPORT URBAN AND COMMUNITY GREENING AND ACCESS TO GREEN SPACES

Endorsed by SGC: November 2, 2011

Duration: 3 years

Notes: Community greening, urban forests, parks, and open space have a wide range of health, economic, and environmental benefits and are critical to developing healthy sustainable communities. Because greening plays an important role in many of the Task Force’s priorities, this implementation plan has served as a centerpiece of the Task Force’s work, encouraging a more explicit discussion of the role of vegetation and open space throughout each of the HiAP implementation plans. One of the most encouraging pieces of this implementation plan, the pilot project, is currently under way and the findings are likely to provide information that will be invaluable to other Task Force data and indicator interests.

Participating Agencies: The implementation of this plan is led by CAL FIRE in partnership with CDPH, OPR, SGC, Parks, ARB, EPA, HCD

Aspirational Goal: All Californians have access to attractive places to be active, including parks, green space, and healthy tree canopy.		
Recommendation: Support urban greening and access to green spaces.		
Objective 1. Support the establishment of a baseline tree canopy inventory.		
Action Steps		Status Update
1.1	Encourage local governments to conduct tree canopy assessments.	<ul style="list-style-type: none"> <li>OPR’s urban forestry webpage was developed in July 2012 (<a href="http://www.opr.ca.gov/s_urbanforestry.php">http://www.opr.ca.gov/s_urbanforestry.php</a>) and provides information for local governments to plan for a healthy urban forest that optimizes the environment, public health, and economic benefits of vegetation.</li> </ul>
1.2	Share the findings of CAL FIRE’s pilot project to assess San Jose area tree canopy using	

	high-resolution satellite imagery.	<ul style="list-style-type: none"><li>CAL FIRE’s tree canopy assessment pilot project is completed and findings will be available the summer of 2013. This effort will provide sample methods and cost analysis information that can assist state and local entities in sustainable community planning and meeting other climate change goals.</li></ul>
Objective 2. Develop and disseminate information about the health, environmental, and economic co-benefits of parks, urban forests, and urban and community greening to non-traditional partners.		
Action Steps		Status Update
2.1	Create messages that highlight the benefits of parks and greening for new target audiences.	<ul style="list-style-type: none"><li>CAL FIRE, Parks and CDPH met several times in 2012 with each other and with stakeholders to make progress on this action step including identifying target audiences and exploring messaging mechanisms.</li><li>HiAP staff, CAL FIRE, and HCD participated in the 2012 Breathe California and Sacramento Metropolitan Air Quality Management District Vegetation Conference to explore the role of vegetation in reducing exposures to near-road pollutants and the 2012 Greenprint Summit, which focused on bridging public health and the urban forest. Both events served as critical opportunities to gather input on needs for research, resources, and messages, as well potential dissemination channels.</li><li>OPR partnered with CAL FIRE, California Releaf, and the California Urban Forests Council to host a Roundtable on Urban Forestry on September 10, 2012 to share and disseminate resources, as well as funding and learning opportunities.</li></ul>
2.2	Encourage local implementation of urban and community greening through message and resource dissemination.	
Objective 3. Coordinate urban and community greening opportunities across other HiAP Task Force implementation activities and with other state agency workgroups.		
Action Steps		Status Update
3.1	Incorporate action steps that advance urban and community greening as implementation plans for other Task Force recommendations are developed.	<ul style="list-style-type: none"><li>The Task Force integrated urban and community greening considerations into all implementation plans (completed May 10, 2012).</li><li>In August 2012, ARB included research on vegetation in its report on mitigation, which was reviewed by the HS &amp; AQ Work Group.</li><li>Greening has been a key consideration of the interagency Heat Adaptation Work Group, which is part of the Public Health Workgroup, California Climate Action Team. This group drafted the <i>State of California Extreme Heat Adaptation Interim Guidance Document</i> which includes, among others, the recommendation to “promote and expand urban greening and the use of green infrastructure as part of cooling strategies in public and private spaces.”</li></ul>
3.2	Incorporate urban and community greening concepts to support HiAP Task Force work on housing siting and air quality.	
3.3	Identify and coordinate opportunities to support urban and community greening within existing interagency workgroups.	

## 8. HEALTH AND HEALTH EQUITY IN STATE GUIDANCE

Endorsed by SGC: May 10, 2012

Duration: Ongoing

Note: State guidance, surveys, and technical assistance documents play an important role in shaping policy decisions and the implementation of programs and projects that can support healthy and sustainable communities. This implementation plan embodies one of the core concepts of Health in All Policies – that while it is possible to change one policy at a time, state agencies can have greater impact by influencing the very processes by which policy is made. By embedding health and equity principles in guidance documents, surveys, and other important documents issued by the state, the HiAP Task Force can transform how decisions are made for years to come, in State government and in local communities.

This approach is now being used by many projects of the Task Force. For example, the HS & AQ Work Group, the CPTED work, the Land Use Schools and Health Work Group efforts on school facilities, the General Plan Guidelines Update, Annual Planning Survey, and healthy and sustainable food procurement initiative all seek to infuse health and equity into guidance and technical assistance the state provides. These efforts are serving as pilot projects testing out a variety of methodologies for how to go about this task. Each of these efforts has come about in an opportunistic manner, with Task Force members presenting ideas to the group because they align with other goals of their own agencies or departments. Staff and members are learning from these processes and are just beginning to experience how collaboration translates into policy changes that advance health and equity in communities across California.

Participating Agencies: All members of the HiAP Task Force and CDPH

<b>Aspirational Goal: California’s decision makers are informed about the health consequences of various policy options during the policy development process.</b>		
<b>Recommendation: Incorporate a health and health equity perspective into state guidance, surveys, and technical assistance documents where feasible and appropriate.</b>		
Objective 1: Identify opportunities to incorporate a health and health equity perspective into guidance, surveys, and technical assistance documents issued by state agencies.		
Action Steps		Status Update
1.1	Identify state-issued guidance, surveys, and technical assistance documents with potential relevance to health.	<ul style="list-style-type: none"> <li>Task Force members have identified documents and brought them to the group for consideration.</li> <li>Given current resources, Task Force members have suggested that a better approach is to focus on immediate opportunities that arise through Task Force member discussions or stakeholder input, and have tabled a structured review at this time.</li> </ul>
1.2	Design and conduct a structured review of identified documents, and submit a report to the SGC that prioritizes documents for application of a health	

	and health equity perspective and offers recommendations for how to apply such a perspective.	
Objective 2: Support interested departments to incorporate a health and health equity perspective into appropriate guidance, surveys, and technical assistance documents, as opportunities arise.		
Action Steps		Status Update
2.1	As opportunities arise, the Task Force or a subset of members may provide input on ways to incorporate a health perspective into appropriate documents.	<ul style="list-style-type: none"> <li>Task Force members and HiAP staff are supporting integration of health, equity, and sustainability principles in OPR's General Plan Guidelines Update and CDE's Title V revisions. Contributions include sharing examples of best practices of collaboration between school district master planning and local government general planning, as well as inclusion of health and equity in existing General Plans. The Task Force has also helped connect OPR and CDE with important stakeholders.</li> <li>OPR integrated health questions into the 2012 Annual Planning Survey that gathered information from planning departments across the state and provided data from local agencies on the status of land use efforts related to the HiAP Task Force's aspirational goals (including active transportation, access to healthy foods, and community and urban greening).</li> </ul>